

Researches on the Gamma-triazines. Syntheses of the
Iso-butyl-, and of the iso-amyl-diamino-triazines,
by Adriano Ostrogovich, ~~HA~~ Gh. Gheorghiu, 12 pp.

Full translation.

ITALIAN, per, Chim. Ital., Vol LXII, 1932,
pp 317-332.

S.L.A.

Chemistry
Scientific - ~~Nuclear Physics~~

27, 307

Aug 55

Longo, G.
RESEARCH ON DIOXIMA (XCVI). Jan 64. 1210 words
Order from LSA \$12.35

Trans. of Gazzetta Chimica Italiana, 1932, v. 62,
p. 873-877.

DESCRIPTORS: *Oximes, Scientific research,

(Chemistry--Organic, TT, v. 11, no. 10)

TT-64-12323

- I. Title: Dioxima
- I. Longo, G.
- II. Literature Service
Associates,
Bound Brook, N. J.

Office of Technical Services

On the Behavior of Some Corrosion-Proof
Electrodes, by I. Lifschitz, M. Reggiani,
7 pp.

ITALIAN, per, Gazzetta Chimica Italiana,
Vol. LXI, 1931, pp 915-921.

NIH 1-43-62

186.405

Sci - Med

Mar 62

Free Energy of Formation in Fused Salts. IV.
Alkaline Earth Halides, by G. Devoto, G. Jony,
9 pp.

ITALIAN, per, Gazz Chim Ital, Vol LXI, 1931,
pp 305-311.

S.L.A. TT-63-20745

Scientific - Chemistry

OTS 68/May 55

23,903

Researches on the Gamma-triazines. Syntheses of the
Iso-butyl-, and of the iso-amyl-diamino-triazines,
by Adriano Ostrogovich, ~~EM~~ Gh. Gheorghiu, 12 pp.

Full translation.

ITALIAN, per, Gaz.Chim.Ital., Vol LXII, 1932,
pp 317-332.

S.L.A.

Scientific - Chemistry
~~Nuclear Physics~~

27, 307

Aug 55

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Vol LXI, 1931, pp 915-921.

NIH 1-43-62

186.405

Sci - Med

Mar 62

Anilides of Orthoformic Acid and
Their Transposition into the Corresponding
Leuco Bases, by A. Giacalone.
ITALIAN, per, Gazzetta Chimica Italiana,
Vol LXII, 1932, pp 577-582.
SLA TT 64-20346

May 67 325,058

On the Resistance of the Bond Between the Aryl Azo
Group and the Nucleus in the Aminoazo Derivatives,
by G. B. Crippa, P. A. Galimberti, 14 pp.

ITALIAN, per, Gazz Chim Ital, Vol LIII, 1932,
pp 937-944.

NIH 12-7

Sci - Chem, Med

59-12307

Feb 59

80,487

On the Behavior of Benzoyl Peroxide Toward the
Amino Compounds, by I. de Paolini, G. Ribet, 7 p.

ITALIAN, per, Gazz Chim Ital, 1932, Vol LXII,
pp 1041-1048.

SLA 59-17967

Sci
Feb 60
Vol 2, No 10

108,835

to the Commission of the European Communities, by the
Government of the United Kingdom.

Referred, per, ~~Resolutions~~ ~~Resolution~~ ~~to the Commission~~, 1953,
Vol. 1, pp. 761-763.

SLA 79-17837

301

300 60

301 2, 10 10

108,826

Viscosity of the Air Up to 200 Atmospheres, by
A. G. Nasini, G. Pastonesi.

ITALIAN, per, Gazz Chim Italiana, No 63, 1933,
pp 821-.

Dept of Interior
Tr No 8 224

Sci

Jan 63

Contardi, A. and Ercoli, A.
THE ACTION OF PHOSGENE ON α -MONOCHLORO-
HYDRIN. [1961] 4p.
Order from ATS \$6.80 ATS-61N48I

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1934, v. 64,
p. 522-526.

(Unannounced)

61-32975

1. Phosgene--Chemical reactions
2. Chlorohydrins--Chemical reactions
- I. Contardi, A.
- II. Ercoli, A.
- III. ATS-61N48I
- IV. Associated Technical Services, Inc., East Orange, N. J.

ATS/1054-IJ

108871

Office of Technical Services

Researches on the γ -Triazines, No XXIV. Contribution to the Study of Melamine, by A. Ostrogovich, 23 pp.

ITALIAN, per, Gazz Chem Ital, Vol ^ILXV, p. 556, 1934.

SLA 3297

Sci - Chem
Aug 58

70.557

The Crystalline Structure of Certain Phosphates and
Arsenates of Trivalent Metals. Yttrium Arsenate and
Phosphate, by Mario Strada, Giuseppe Schwendimann,
18 pp.

ITALIAN, per, Gazzetta Chimica Italiana, Vol LXIV,
1934, pp 662-674. 9696157

Amer Meteorol Soc
T-I-63-2

Sci - Phys
Mar 65

275,058

The Crystalline Structure of the Phases LaMg and
CeMg, by Armando Rossi, 11 pp.

Full translation.

ITALIAN, per, Gazz. Chim. Ital., Vol LXIV, 1934,
pp 774-778.

S.L.A.

Scientific - Chemistry

27, 297

Aug 55

Researches on the Gamma-triazines. PtCl_4 derivatives-
ESA -chloroplateates, by Adriano Ostrogovich, V. B.
Median, 6 pp.

Full translation.

ITALIAN, per, Gaz. chim. Ital., Vol LXIV, 1934, pp 792-800.

S.L.A.

Scientific - ~~Researches on~~
Chemistry

Aug 55

27,309

Researches on the Gamma-triazines. Syntheses of
Phenyl-Biuret and its Transformation into Benzyl-
Dioxy-Triazines, by Adriano Ostrogovich, Ion Tanislau,
7 pp.

Full translation.

ITALIAN, per, Gaz.chim.Ital., Vol LXIV, 1934,
pp 824-832.

S.L.A.

Scientific - ~~Chemistry~~
~~and its applications~~

27,311

Aug 55

Electron-Ray Interferences in the Determination
of the Lattice Structure of Organic Substances,
20 pp.

ITALIAN, per, Gazz Chimica Italiana, Vol LXV,
1935, pp 182-193.

CIA/FDD XX-355

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Sci - 2 Physics

Dec 57

IAC INTERNAL USE ONLY

56, 139

Researches on the Gamma-triazines. Phenyl-dioxy-
triazine and Derivatives, by Adriano Ostrogovich,
9 pp.

Full translation.

ITALIAN, per, Ges. chim. Ital., Vol LXV, 1935, pp 229
pp 229-241.

S.L.A.

Scientific - ~~Nuclear~~ physics

27, 116

Aug 55

Researches on the Gamma-triazine. Preparation of
Various Amino-hydroxy Triazines, Ethyl-amino-hydroxy
Triazine, by Adriano Ostrogovich, Virgil Galea, 6 pp.

Full translation.

ITALIAN, per, Gas. chim. Ital., Vol LXV, 1935,
pp 349-356.

S.L.A.

Chemistry
Scientific - ~~Nuclear Physics~~

27,302
Aug 55

Researches on the Gamma-triazines. Some aryl-amino-hydroxy triazines. Benzyl and Styryl-amino-hydroxy-triazines, by A. Ostrogovich, Virgil Galea,

Full translation.

ITALIAN, per, Gaz.chim.Ital., Vol LXV, 1935,
pp 357-366, 367-370.

S.L.A.

Chemistry

Scientific - ~~XXXXXXXXXX~~
~~Nuclear physics~~

27,300

Aug 55

Bezzi, Silvio.
VAPOR TENSION AND THERMAL DISSOCIATION
OF ORTHOBORIC ACID. 13p (figs tables refs omitted).
Order from SLA \$1.60 TT-61-10913

Trans. of Gazzetta Chimica Italiana, 1935, v. 65,
p. 766-772.

(Chemistry--inorganic, TT, v. 12, no. 5)

TT-61-10913

I. Bezzi, S.

Office of Technical Services

English Title Unknown, by Lydia Monti,
Vittorio Martello, et al.
ITALIAN, per, Gazeta Chimica Italiana,
Vol LXVI, 1936, pp 31-39.

* NASA TT F-9417
8

Sci

Jun 65

U.S. GOVERNMENT ONLY

Researches on the Gamma-triazines. Catalytic hydrogenation in the Group of the Gamma-triazines. Transformation of the Methyl-dioxy-triazine to the so-called Trigenic Acid of Liebig and Wohler, 8 pp.

Full translation.

ITALIAN, per, Gaz.chim.Ital., Vol LXVI, 1936, pp 48-57.

S.L.A.

Scientific - ~~XXXXXXXXXX~~
Chemistry

27 310
Aug 55

Pyrazopyrazines, by G. B. Crippa, G. Perroncito.

ITALIAN, per, Gazz Chim Ital, Vol LXV, 1936, pp
649-652.

ASLIB-GB58

Sci

Aug 59

95, 101

The Rate of Solution of Divalent Rhombohedral
Carbonates in Acids, by Adolfo Ferrari, Luigi
Sessa, 9 pp.

ITALIAN, per, Gazz Chim Ital, Vol LXVII,
1937, pp 501-510.

Assoc Tech Sv Tr 68491

(CIA/FID X-2354)

Sci - Chemistry
Apr 1957 CTS/dex

46, 046

The Nitration of Phenols With Nitrous Vapors, by
Lydia Monti, 7 p.

ITALIAN, per, ~~Gazzetta Chimica Italiana~~, 1937,
Vol LXVII, pp 628-633.

SLA 59-17893

Sci
Feb 60
Vol 2, No 10

108,832

Researches on the Gamma-triazines. The Amino-thiol-
isobutyl-triazine, and the Corresponding Amino Deri-
vative, by Adriano Ostrogovich, Virgil Galea, 5 pp.

Full translation.

ITALIAN, per, Gaz.chim.Ital., Vol LXVII, 1937,
pp 664-668.

S.L.A.

Chemistry
Scientific - ~~Nuclear Physics~~

27303

Aug 55

The Variation of Internal Friction of Lyophilic
Colloids, Note III - Emulsions of Vaseline Oil
and Their Properties, by C. Rossi, 13 pp.

Full translation.

ITALIAN, per, Rivista Chimica Italiana, Vol LXVIII,
1938, pp 3-20.

CIA/FDD/Z-63

Scientific - Chemistry

May 53 CTS

B-5815-D/a

7 Sept 65

I limiti di applicabilit  della equazione di Helmholtz-Gibbs e deduzione di una equazione general valida per il caso delle pile con funzionamento qualsiasi (reversibile o irreversibile) e con volume costante o variante durante il funzionamento

By: SCARPA Oscar

From: Gazzetta Chimica Italiana, Rome Vol 68 1938
pp 113-117

(5 pp)

Italian - est for wis:

Type an original and 2 carbon copies.

Free Acetyl, by G. Semerano.

ITALIAN, per, Gazz Chim Ital, Vol LXVIII, pp 343-352, 1938.

NRC-C2202

Sci-Chem
Aug 58

70,569

Research on the Aromatic Nitro-Derivatives.
Report XVIII. Some Substituted Nitropyridines,
by A. Mangini, B. Frenguelli, 15 pp.

ITALIAN, per, Gazz Chim Ital, ~~XXXXXXXX~~
Vol LXIX, 1939, pp 97-104.

NIH

Scientific - Chemistry
May 55 CTS

23,448

69
Research on Polyborates. I. Alkaline Borates,
by A. Ferrari and A. Magnani, 9 pp.

ITALIAN, per, Gazz Chim Ital, Vol LXIX, 1939,
pp 275-284.

SLA 57-3070

Sci

Aug 58

71,145

Reactions With Amyl Nitrite. Note III. by
Tomaso Ajello, 13 p.

ITALIAN, per, Gazzetta Chimica Italiana, 1939,
Vol LXIX, pp 315-322.

SIA 59-17765

Sci
Feb 60
Vol 2, No 9

107 037

Xanthates of Metals of Group VI, by L. Malatesta,
12 pp.

ITALIAN, per, Gazz Chim Ital, Vol LXXIX, pp 408-
416, 1939.

SLA 3286

Sci - Chem
Aug 58

70,503

Oxidation Products of Pyrrolic Amines, by Tommaso
Ajello, 13 p.

ITALIAN, per, Gazzetta Chimica Italiana, 1939,
Vol LXXIX, pp 453-459.

SLA 60-10060

Sci
Apr 60
Vol III, No 2

III, 636

Manganese Oxides, by A. Baroni, 8 pp.

LXVIII

ITALIAN, per, Gazz Chim Ital, Vol CLVIII, 1940,
pp 478-483.

AEC/NP ⁵150
/1

Sci - Chem

Nov 58

76,466

Cobalt Oxides, by A. Baroni, 10 pp.

ITALIAN, per, ⁸Gazz Chim Ital, Vol LXIX, 1940,
pp 488-490.

AEC/NP 149

Sci - Chem Sci

Nov 58

76,465

The Absorption Spectrum of the Tetraphenyls of Sili-
con Tin and Lead, by Giulio Milazzo, 16 pp.

ITALIAN, per, Gas. di Chim. Ital, Vol LXXI, No 2,
1941, pp 73-81. CIA D 151133

NIH

Scientific - Chemistry

SLA 63-18970 (1500-1.20)

OTS 66/Mar 1955

22,204

The Action of Formaldehyde on Ethyl Pyromucate.
Some Resins of the Furan Series, by D. Dinelli,
G. B. Marini-Bettolo.

ITALIAN, per, Gazz Chim Ital, Vol LXXI, pp 117-
128, 1941.

Insdoc-T1747

Sci - Chem

Aug 58

70,519

The Polarographic Determination of Cerium, by
G. Canneri, D. Cozzi, 13 pp.

ITALIAN, per, Gaz. di Chim. Ital, Vol LXXI,
1941, pp 311-319.

S.L.A.

Scientific - Chemistry

CTB 68/May 55

23,689

Riccoboni, Luigi.

ABSORPTION SPECTRA OF SOME ORGANOMETALLIC
COMPOUNDS OF TIN AND LEAD. [1963] 33p (figs
omitted) 58refs

Order from SLA \$3.60

63-18971

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1941, v. 71,
p. 696-713.

DESCRIPTORS: *Metalorganic compounds, *Tin com-
pounds, *Lead compounds, Ethyl radicals, *Ultra-
violet spectroscopy, *Absorption spectrum, Molecular
structure, Dissociation, Photochemistry.

(Chemistry--Physical, TT, v. 10, no. 11)

63-18971

I. Riccoboni, L.

Office of Technical Services

Peyronel, Giorgio.

VANADATES OF ZIRCONIUM. II. EXISTENCE AND
STRUCTURE OF THE PYROVANADATE ZrV_2O_7 .

1 May 63, Ep 4refa

Order from SLA \$1.10

63-18861

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1942, v. 72,
p. 83-89.

DESCRIPTORS: *Zirconium compounds, *Vanadates,
Preparation, Zirconyl radicals, Nitrates, Ammonium
compounds, Titanium compounds, Tin compounds,
Catalysts, Hydrogen peroxide, X-ray diffraction
analysis.

(Chemistry--Inorganic, TT v. 13, no. 11)

63-18861

I. Peyronel, G.

II. Title: Existence ...

Office of Technical Services

Sanna, Giuseppe.

INTERACTION OF POLYHALOGENATED DERIVATIVES WITH ORGANOMAGNESIUM COMPOUNDS.

[1961] [15]p. 4 refs.

Order from SLA \$1.60

61-20756

Trans. of Gazzetta Chimica Italiana, 1942, v. 72
[no. 7] p. 305-312.

Portions of this report will not produce well.

DESCRIPTORS: Grignard reagents, *Magnesium compounds, *Organic compounds, *Chemical reactions, *Halogenation, *Halogens, Sulfur, Sulfones, Sulfides, Separation, Benzenes, Aliphatic compounds, *Halogen compounds, Condensation reactions.

(Chemistry--Organic, TT, v. 7, no. 5)

61-20756

1. Sanna, G.

Office of Technical Services

Relationships in the Vapor Pressure of Organic
Substances Belonging to a Homologous Series,
by A. Giacalone, 8 pp.

ITALIAN, per, Gaze Chim Ital, Vol LXXII, 1942,
pp 370-377.

AssocTech Ser 53J15I

Jul 58

69, 372

The Electrolytical Conductivity of the Mixed
Crystals $\text{CeB}_2\text{-La}_2\text{O}_3$, by U. Croatto, A. Mayer

ITALIAN, per, Gazz Chim Ital, ~~Hex~~ Vol LXXIII,
1943, pp 199-210.

WPA3/TIB
Tr No 4103

Scientific - Electricity

CTS/DEX

Index Aeronauticus
July 1953

3523

Crystalline Edifices With a Disordered Lattice:
Eanthanum Oxyfluoride, by U. Croatto

ITALIAN, per, ~~Chem~~ Gazz Chim Ital, Vol LXXIII, 1943
pp 257-262.

TBA3/TIB
Tr 4104

Scientific - Chemistry

CTS/DEX

3524

Index Aeronauticus
July 1952

Crystalline Structures With Disordered Lattice.
Fluorides of Lead and Bismuth: Note 2,
by U. Croatto

Full translation.

ITALIAN, per, Gazz Chim Ital, Vol LXXIV, 1944, pp 20-22.

TPA3/TIB Tr No T-4102

Scientific - Chemistry
Index Aeronautics
Jun 53 CTS/DEX

2304

Picatinny Arsenal
P.O. Req. 17-70

B-10657-D
XX 6 Aug. 69

Title: Sulla reazione dell'ione ferrico con gli
ioni azotidrico, solfocianico ed acetico. - Nota I.
pp. 71 to 77.

Author: Bruno Ricca.

Source: Gazzetta Chimica Italiana, Vol. 75 (1945).

Language: Italian

Special instruction: Please translate and type 1 cpy. only

Malquori, Giovanni and Cirilli, Vittorio. STUDY OF THE EQUILIBRIA OF REDUCTION OF CALCIUM FERRITES AND BROWNMILLERITE WITH CARBON MONOXIDE. [Apr 49] 6p. (5 figs. omitted) 11 refs Order from S.I.A. m\$2.40, ph\$3.30 60-18383 Trans. of <u>Gazzetta Chimica Italiana</u>, 1945, v. 75 [no. 8/9] p. 137-156. 142,807	60-18383 1. Ferrites--Reduction 2. Brownmillerite--Reduction 3. Carbon monoxide-- Chemical reactions I. Malquori, G. II. Cirilli, V.
(Unannounced)	Office of Technical Services

Crystalline Structures With Disordered Lattice:
Strontium Chloride: Note 3, by U. Croatto,
M. Bruno

ITALIAN, per, Gazz Chim Ital, Vol LXXIV, 1946,
pp 246-253.

TPA3/TIB
Tr 4105

Scientific - Chemistry

Index Aeronauticus
July 1953

CTB/DEX

3525

Rosati, L.
THE THIOESTERS OF THE THIOPHOSPHORIC ACI
ACIDS. [1963] 11p 8refs
Order from SLA \$1.60

63-18992

Trans. of Gazzetta Chimica Italiana, 1946, v. 76,
p. 272-282

DESCRIPTORS: *Phosphoric acids, Thio radicals,
Esters, *Phosphates, *Thiols, Phenols, Cresyl
radicals, Benzyl radicals, Synthesis (Chemistry),
*Phosphorus compounds (Organic)

The reaction between P_2S_5 and thiophenols (and mer-
captans) was studied. Two reaction products are
found: The trithioarythiophosphate, $PS(SR)_3$, and
the thioarythiometaphosphate, PS_2SR . No trace of
products with acid character was has been found. The
(Chemistry--Organic, TT, v. 10, no. 11) (over)

63-18992

1. Title: Thioaryl
Thiometaphosphates
2. Title: Trithioaryl
Thiophosphates
1. Rosati, L.

TT-64-2049

Office of Technical Services

Some Color Reactions of Flavonic Compounds,
by G. B. Marini-Bettolo, Alessandro Ballio,
10pp.

ITALIAN, per, Gazzetta Chimica Italiana,
Vol 76, 1946, pp 410-418.

K-H-2237 b.

322,330

Sci - Chemistry

Mar 67

Solid Solutions Between Zinc Oxide and the Oxides
of Divalent Metals, by R. Rigamonti

Reprinted, par, Gazz Chim Ital, Vol LXXVI, 1946,
pp 474-484.

R.A.H. Farnborough 428

CSIRO

Scientific - Chemistry
CTS/DEX

819!

The Ternary System Zinc-Aluminum-Iron, by A.
Mayer.

ITALIAN, per, Gazzetta Chimica Italiana, Vol
LXXVII, 1947, pp 55-66.

Dept of Int
US Bur of Mines
Eastern Exper Sta
College Park, Md.

Sci - Min/Met

May 59

87, 734

Malatesta, Lamberto,
PREPARATION OF ISONITRILES. [1963] 17p
Order from K-H \$17.00 K-H 5391

Trans. of Gazzetta Chimica Italiana, 1947, v. 77,
p. 238-247.

DESCRIPTORS: *Nitriles, Preparation.

(Chemistry--Organic, IT, v. 10, no. 10)

63-22511

- I. Malatesta, L.
- II. K-H-5391
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

Complexes of Isonitriles with Metals and
Metallic Ions, by Lamberto Malatesta, 17 pp.
ITALIAN, per, Gazzeta Chimica Italiana,
Vol LXXVII, 1947, pp 240-247.
CFSTI TT-64-18185

Sci - M/M
Jul 66

305,822

Modifications of the Sesquioxides of the Rare
Earths, by A. Iandelli, 14 pp.

ITALIAN, per, Gazz Chim Ital, Vol LXVII, 1947,
pp 312-318.

SLA Tr 57-2821

Sci
Aug 58

68,229

Investigations on the Theory of Concentrated Solutions
of Strong Electrolytes, by G. B. Bonino.

1948
7
RIZZAN, Gazz. chim. ital., Vol LXXVIII, pp 51-77.

TPA3/TIB
T 3861
P 22089T

Scientific - Chemistry

14,704

The Use of Mercuric Chloride in Organic
Synthesis. Preparation of Carbonyl Compounds,
by G. B. Marini-Bettolo, A. Ballio, G. Baroni,
2 pp.

ITALIAN, per, Gazz Chem Ital, Vol LXXVIII, p 301,
1948.

SIA 3311

Sci - Chem
Aug 58

70, 546

Inorganic Chromatographic Adsorption, Part I,
by Luigi Sacconi, 17 pp.
ITALIAN, per, Gazz Chim Ital, No 78, 1948, pp 583-
589.
P911041068
AEC-TR-6924

Sol-Chem
Mar 63

349.321

Palazzo, Francesco Carlo
FULMINIC (ACID) POLYMERIZATION AND
METHYLENIC POLYMERIZATION. 9p 10refs
Order from SLA \$1.10 TT-64-16512

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1949,
v. 79 [no. 1] p. 3-13.

(Chemistry--Organic, TT, v. 12, no. 3)

TT-64-16512

I. Palazzo, P. C.

Office of Technical Services

Inorganic Chromatographic Adsorption - Part II.
the Buffering Action of the Surface of Activated
Alumina, by Luigi Sacconi, 20 pp.

ITALIAN, per, Gazz Chim Ital, No 79, 1949, pp
141-152.

F911041368

AEC-TR-6925

Sci-Chem

Mar 68

349,322

Thermodynamic Investigation of the Phenomenon of
Chelation, II. Hydrogen Bond in Some Ortho
Derivatives of Phenol, by M. Rolla, A. M.
Marinangeli

ITALIAN, per, Gazz Chim Ital, Vol LXXIX, 1949,
pp 164-175.

Nat'l Res Council Canada TT 188

scientific - Chemistry

Jul CTS/DEX

Price 0.25

17,770

Mutagenic Action of Chemical Substances. IV.
The Reaction Between Dimethyl-beta-Chloro-
ethylamine and Water, by M. Simonetta, N. Visconti
di Modrone, G. Favini.

IN ITALIAN, per, Gaz Chem. Ital, Vol LXXX, 1950,
I pp 127-139.

Porton Trans No 173

Sci - Chemistry

34,466

May 1956

Solid Solutions of γ -Fe₂O₃ and Al₂O₃, by V. Birilli.

ITALIAN, per, Gazz Chim Ital, Vol LXXX, 1950, pp
347-351.

IRSDOC-T1415

Sci

Aug 58

71,146

Triethylsilicic Esters of Ethylphosphonic Acid,
by L. Malatesta, 9 pp.

ITALIAN, per, Gazzetta Chimica Italiana, Vol
LXXX, No 7, 1950, pp 527-532.

SLA 60-14248

Sci

Jnn 62

Vol III, No 10

179,417

Contribution to the Knowledge of the P-Diazines.
II. 2-Phenazinsulfonic Acid, by Silvo Maffei, p
16 pp.

Full translation.

ITALIAN, per, Gazzetta Chimica Italiana, Vol LXXX,
No 8-9-10, Aug, Sep-Oct 1950, pp 651-657.

CIA/FDD/X-385

Scientific - Medicine

Jun 53 CTS

2777

Ethylphosphonic Esters of Triethyltin Hydroxide
and Diethyltin Dihydroxide, by L. Melatesta,
A. Secco, 8 pp.

ITALIAN, per, Gazzetta Chimica Italiana, Vol LXXX,
No 8-10, 1950, pp 658-662.

SLA 60-14249

Sci
Jan 62

178,272

Derivatives of Phenylguanazole, by Piero Papini,
6 pp.

ITALIAN, per, Gazzetta Chimica Italiana, Vol 100X,
No 11/12, 1950, pp 855-863.

SLA 59-17038

Sci
Jan 60
Vol 2, No 7

104,502

Chloramphenicol; 11. Synthesis and Antibiotic
Properties of Chloramphenicol, by ~~G. Carrara~~
G. Carrara et al, 2 pp.

ITALIAN, per, ~~Rev. Chim. Ital.~~, Gazette Chem. Ital, Vol LXXX,
~~1950~~, 1950, pp 716-717

CIA/FDD/X-1724

Scientific - Chemistry

Jul 55 CTS

25,142

Development of Electrolytic Processes for
the Production of Chlorine and Soda, by
Vittorio de Nora, Patrizio Gallone, 17pp.
ITALIAN, per, la Chimica e l'Industria,
Vol 33, No 1, 1951, pp 17-24.
CFSTI TT-64-18937.

322,608

Sci - Electronics &
Electrical Engineering
Mar 67

Studies on Isonitrosoketones, by S. Cusamano,
T. Tiberio, 11 pp.
ITALIAN, per, Gazzetta Chimica Italiana,
Vol LXXXI, 1951, pp 106-116. 9692617
RSIC-167

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June 64

260,663

The Structure of Pseudobenzene or Borazole $B_3N_3H_6$
in the Solid, by Mario A. Rollier, 4 pp. UNCLASSIFIED

Full translation.

ITALIAN, ^{pp. 272} Gazz. chim. ital., Vol LXXXI, 2 1951,
pp 272-275.

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Scientific - Chemistry, borazole

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Dialkyldithiophosphoric Acids and Their Chlorination
Products, by L. Malatesta, 20 pp.

ITALIAN, per, Gazz Chim Ital, Vol LXXXI, pp 596-
608, 1951.

SLA 3256

Sci • Chem
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Application of Oxo Synthesis as a Laboratory Method for
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Researches on the Synthesis of Esters From Olefins,
Alcohols, and Carbon Monoxide, by, P. Pino et al.,

ITALIAN, per, Gazzetta Chimica Italiana, Vol. LXXXI,
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ATS-60-IJ

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Sep 63

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Solerio, Adriano.

ON THE STANNONES: DILAURYLSTANNONE. [1963]

6p

Order from K-H \$6.00

K-H-11001

Trans. of Gazzetta Chimica Italiana, 1951, v. 81,
p. 664-667.

DESCRIPTORS: *Tin compounds, Laurates

(Chemistry--Organic, TT, v. 10, no. 11)

- I. Solerio, A.
- II. K-H-11001
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

CONTRIBUTIONS to the Further Knowledge of Phosphor
Molybdenum Blue, by C. Ferrari.

ITALIAN, per, Gazetta Chimica Italiana, Vol LXXXI
1951, pp 795-818.

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Milone, Mario and Borello, Enzo.
INFRARED ABSORPTION SPECTRA OF SOME
ISOMERIC HEPTACHLOROCYCLOHEXANES AND
OCTACHLOROCYCLOHEXANES. [1963] 10p (figs
omitted) 6refs
Order from SLA \$1.10

63-18986

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1952, v. 82,
p. 79-85.

DESCRIPTORS: *Cyclohexane derivative, *Chlorides,
*Spectra (Infrared), Absorption spectrum,
*Molecular isomerism, Physical properties.

The infrared absorption spectra from 2 to 15 μ are
reported for 1, 1, 2, 3, 4, 5, 6-heptachlorocyclohexanes
with melting points of 146° and 260° and for
1, 1, 2, 3, 4, 5, 6-octachlorocyclohexanes with melting
points of 90° and 263°. A qualitative comparison was
made of the spectra of these compounds with those of
(Chemistry--Physical, TT, v. 10, no. 12) (over)

63-18986

1. Title: Heptachloro
cyclohexanes
2. Title: Octachloro
cyclohexanes
- I. Milone, M.
- II. Borello, E.

K-H-2731

Office of Technical Services

Critical Observations on Abnormally High Carbonyl
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Containing Compounds, by Paolo Chiorboli.
ITALIAN, per, Gazzetta Chimica Italiana,
Vol LXXXII, 1952, pp 227-242.
SLA TT 64-20062

Apr 67

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The Ternary System: Na_2SO_4 - Li_2SO_4 - H_2O at 27.0 and
45.60 C, by L. Cavalca, M. R Nardelli,

ITALIAN, per, Gazz Chim Italiana, Vol LXXXII, 1952,
pp 394-405.

ATS 549-LJ

Sci - Chem

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Chromatography With Specific Adsorbents,
by R. Curti.
ITALIAN, per, Gazzetta Chimica Italiana,
No 82, 1952, pp 491-502.
SH 10-7-64

Sci - Biol & Med Sci
Aug 65

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Progesterone and Adrenal-Cortex Hormones From
Tomatin, by F Bruno Camerino, Carlo G. Alberti, and
Alberto Vercellone. 14 pp.

ITALIAN, Gazzetta Chimica Italiana, Vol LXXIII,
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Mutual Inhibition of Resonance in the Interaction
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16 pp.

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LXXXIII, 1953, pp 905-918 912.

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Nucleophilic Displacements by Thiols.
III. Kinetics of the Reaction of p-
Thiocresol with 4, 7-dichloroquinoline
in Aprotic Solvents, by G. Illuminati,
L. Santucci.

ITALIAN, per. Gazzetta Chimica Italiana,
Vol. LXXXIII, No 12, 1953, pp 1106-1121.

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Sci - Chem

175, 772

Dialkylaminoethyl and Dialkylacetamide Compounds
of 4-m Mercaptopyridine, by C. Musante, L. Fabrin.

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1954.

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Sci - Chem
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Compounds Containing the Symmetrical Triazine Ring
I Sym -Triazine, by L. Paoloni, 9 pp.

1954?
ITALIAN, per, Gazz Chim Ital, Vol LXXXIV, pp 729-
734, 1954.

SIA 3241

Sci - Chem
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Investigations on the Coumarins of Ruta
Gravolens, by Giovanni Rodighiero, C
Giuseppe, Caporale, Giuseppe Albiero, 6 pp.

ITALIAN, per, Gazetta Chimica Italiana,
Vol LXXXIV, No 9, 1954, pp 874-878.

SLA 60-16885

Sci
Vol IV, No 8
23 May 62

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Preparation of Glucose-6-Phosphate Uniformly
Labelled With ^{14}C , by L. Louninotti, F. Pocchiari,
12 pp.
ITALIAN, per, Gazzetta Chimica Italiana, Vol LXXXIV,
1954, pp 1171-1176. 9222787
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Solerio, Adriano.
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THE CHARACTERIZATION OF SOME DERIVATIVES
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(Chemistry--Organic, TT, v. 12, no. 4)

TT-64-16456

I. Solerio, A.
II. Title: Contribution...

Office of Technical Services

Biguanide Derivatives of Some Esters of
p-Aminobenzoic Acid, by D. Cattapan,
A. Vercellone.

ITALIAN, ~~aper~~, Gazzetta Chimica
Italiana, Vol LXXXV, 1955, pp 345-348.

CSIRO

Sci - Cehm

188, 507

Mar 62

Cis-Trans Isomerism of β -(4(5)-Imidazole)-Acrylic
Acid. (Urocanic Acid) and Murexins, by C. Pasini, A.
Vercellone.

ITALIAN, per, Gazz Chim Ital, Vol LXXXV, 1955, pp
349-363. — 1

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Sci

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Ferrari, A., Cavalca, L., and Nardelli, M.
SOME CHLOROAUROATES AND A CASE OF EXTEN-
SIVE MASS ISOMORPHISM. 5 Mar 63 [13]p. 6 re's.
Order from SLA \$1.60 63-16426

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1955, v. 81,
p. 137-144.

DESCRIPTORS: *Gold compounds, *Oxides, *Rubidium
compounds, *Palladium compounds, *Chlorides,
*Cesium compounds, *Copper compounds, *Crystal
lattices, Molecular structure, Crystallization.

Rubidium palladium chloroaurate and cesium palladium
chloroaurate were prepared, for which the formulas
were shown to be $\text{Rb}_4\text{PdAu}_2\text{Cl}_{12}$ and $\text{Cs}_4\text{PdAu}_2\text{Cl}_{12}$,
rather than $\text{Rb}_2\text{PdAuCl}_7$ and $\text{Cs}_2\text{PdAuCl}_7$. The lattices
of these compounds can be referred to a body-centered
(Chemistry-Inorganic, TT, v. 10, no. 7) (over)

63-16426

1. Title: Aurates
2. Title: Isomorphism
3. Title: Chloroaurates

- I. Ferrari, A.
- II. Cavalca, L.
- III. Nardelli, M.

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Isonitrile Compounds of Ruthenium, by L. Malatesta
and G.A. PADOA.

ITALIAN, pr, Gazzetta Chimica Italiana, 1955,
Vol. 85, pp.1111-1117.

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